

SHARING ACCOUNT INFORMATION AND A PHONE NUMBER BETWEEN PERSONAL MOBILE PHONE AND AN IN-VEHICLE EMBEDDED PHONE

ABSTRACT OF THE DISCLOSURE

5 A phone embedded within a vehicle for automatically using a service plan of a
proximate personal mobile phone. The embedded phone includes an internal communication
component that detects the presence of the personal mobile phone, and receives a mobile
subscriber identification number from the detected phone. The embedded phone also includes
an external communication component that sends the received mobile subscriber
10 identification number to a wireless network authority, and receives an authentication request
to the personal mobile phone via the embedded phone. The internal communication
component sends the authentication request to the personal mobile phone. The personal
mobile phone generates an authentication signal, and the external communication component
sends the authentication signal to the wireless network authority.